Meeting Minutes – Robotic Horizons

02/10/2009
3:30 PM
Senior Design Suite

Aaron Goodin - Mentor
John Porter - Mentor
Tim Palmer
David Mehaffey
KC Akuretiya
Nick Yankee
Eli Hensen
Mark Pennington
Matt Cerro

**Retrieval/Launch**
Concerned with backlashing and tangles from reel
Must use two springs to avoid collision
Axial spring not strong enough for catapult

**Turntable/Platform**
Solid model complete

**Control**
New board, monitor, CPU ordered
Working on cooling scheme

**Power**
Schematic complete

**Action Items**
Buy a cheaper reel – Mark (ASAP)
Draw design with solenoid actuator – KC (2/17)
Order catapult parts – KC and David (2/17)
Turntable drawing package and parts ordered – Matt (2/17)
Put pelican box together – Eli and Tim (2/24)
Order ATX connectors – Nick (2/17)

**Next Meeting:**
02/17/2009
3:30 PM
Senior Design Suite